

LOCAL PATCH IN PANEL

INTRODUCTION

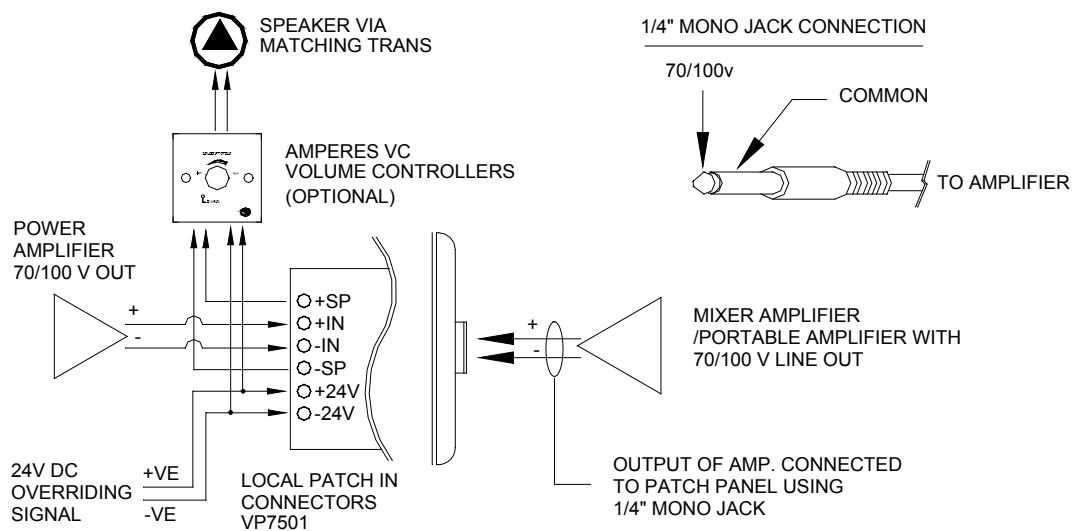
Thank you for selecting Amperes VP7501 in your public address installation.

VP7501 has been designed to function as patch in panel to isolate the local speaker from the main pa system. This shall allow a portable pa amplifier to be used in a specified area using the installed speakers (be it ceiling or box) without additional units, thus saving the cost in sound reinforcement setup.

Without sidelining the emergency situation requirement, each of VP7501 comes with built in emergency overriding relay, thereby emergency paging signal from main system would be given priority if warranted. Visual LED indicator would be available if this situation occurs, thus making it different from other patch in panel.



CONNECTION



NOTE :

1. It is recommended to connect VP7501 before any volume controllers
2. The volume control shown above is an option to installation
3. Overriding LED indicator shall lit when 24V DC emergency signal is present, thereby local amplification is bypassed.
4. Do not terminate wrongly the DC voltage and amplifier signal as this may cause damage to your amplifier set as well as the patch in panel.

SPECIFICATIONS

Power rating	50 watts / 100V line
Overriding voltage	24V DC
Overriding current	15 mA
Patch connection	1/4" phone jack
Cabling connectors	Pin and detachable plug
Cablings	4 wire system (2 audio and 2 overriding signal)
Colour	White (ABS plate) Anodised aluminum (AL plate)
Back box dimensions	77 x 77 x 50 mm (ABS plate) 58 x 100 x 50 mm (AL plate)
Weight	200 gms

